



United States Steel Corporation
Clairton Works
400 State Street
Clairton, PA 15025

April 8, 2010

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Ms. Merle Hemmings
Allegheny County Health Department
Department of Air Quality
301 Thirty-Ninth Street
Pittsburgh, PA 15201

Dear Ms. Hemmings:

Subject: Confirmation of Breakdown Report
Clairton Works #2 PEC Baghouse
USS Reference Number: 10-0161
ACHD Reference Number: 12445

The attached form confirms our verbal report of the subject incident. Any questions concerning this matter should be referred to Coleen M. Davis at 412-233-1015.

Sincerely,

Mark G. Tabler
Plant Manager
Clairton Works

NOTICE OF BREAKDOWN OF EQUIPMENT
ARTICLE XXI - SECTION 2108.01

1. USS Reference Number: 10-0161
ACHD Reference Number: 12445
2. Date & Time of Breakdown: Date: 04/06/10 Time: 1340 hours
3. Company Name: U.S. Steel Corporation - USS Clairton Works
4. Specific Equipment Involved or Affected: #2 PEC Baghouse
5. BAPC Permit Number (if applicable):
6. Location: Clairton, PA
7. Nature and cause of breakdown: The #13, 14, 15, 19, 20 Battery PEC Systems operated at a reduced efficiency while preventive maintenance was performed on the fan bearings.
8. Identification of Emissions:
 - A. Type(s) (CO, NOX, SO2, Particulates, Hydrocarbons, etc.)
Pushing emission particulate.
 - B. Toxic qualities of each type (including its qualities as an irritant, and its potential for causing illness, disability, or mortality). Unknown.
 - C. Amount of each type emitted (or likely to be emitted).
Light to Moderate
9. Measures taken (or to be taken) to minimize length of breakdown and amount of emissions, including shutdown or curtailment (or why it is impossible or impractical to do so).
The maintenance was completed and the PEC Systems returned to normal operation.
10. Facility back in operation - Date: 04/06/10 Time: 1430 hours

Signature

Coleen M. Davis
Coleen M. Davis

Date

4-9-10

Senior Environmental Control Engineer Phone: 412-233-1015